



## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>6</sup> : <b>A61F 2/06</b>		<b>A1</b>	(11) International Publication Number: <b>WO 99/36002</b>
			(43) International Publication Date: 22 July 1999 (22.07.99)
(21) International Application Number: PCT/US99/00835 (22) International Filing Date: 13 January 1999 (13.01.99) (30) Priority Data: 09/007,265 14 January 1998 (14.01.98) US (63) Related by Continuation (CON) or Continuation-in-Part (CIP) to Earlier Applications US 09/007,265 (CIP) Filed on 14 January 1998 (14.01.98) US 08/744,002 (CIP) Filed on 4 November 1996 (04.11.96) (71) Applicant (for all designated States except US): ADVANCED STENT TECHNOLOGIES, INC. [US/US]; Suite A, 4070 Nelson Avenue, Concord, CA 94520 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): YARDI, Gil, M. [IL/US]; Apartment 1002-B, 333 E. Ontario, Chicago, IL 60611 (US); DAVIDSON, Charles, J. [US/US]; 1311 Sunview Lane, Winnetka, IL 60093 (US); ELAM, Eric [US/US]; 1125 Davis Street #B-3, Evanston, IL 60201 (US). LIN,		Stuart [US/US]; 2800 E. Nasa Road One #1307, Seabrook, TX 77586 (US). (74) Agents: HESLIN, James, M. et al.; Townsend and Townsend and Crew LLP, 8th floor, Two Embarcadero Center, San Francisco, CA 94111-3834 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). Published With international search report.	
(54) Title: EXTENDIBLE STENT APPARATUS			
(57) Abstract <p>The bifurcating double stent apparatus (10) of the present invention comprises a generally cylindrical main stent (12), a generally cylindrical branch stent (15), which are shown as fully dilated in a subject main vessel (8), and a subject branch vessel (7). The main stent (12) is deployed prior to the branch stent (15) which is then aligned with the side opening (16) of the main stent (12), and attached at that location.</p>			

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